



SFH600-1X017 Information

Heisener.com

Part Number SFH600-1X017

Manufacturer Vishay Semiconductor Opto Division

Category

Optoisolators - Transistor, Photovoltaic Output

Description OPTOISO 5.3KV TRANS W/BASE 6SMD

Package 6-SMD, Gull Wing

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









SFH600-1X017 Specifications

Manufacturer Part Number	SFH600-1X017
Manufacturer	Vishay Semiconductor Opto Division
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	6-SMD, Gull Wing
Series	-
Number of Channels	1
Voltage - Isolation	5300Vrms
Current Transfer Ratio (Min)	63% @ 10mA
Current Transfer Ratio (Max)	125% @ 10mA
Turn On / Turn Off Time (Typ)	3.2µs, 3µs
Rise / Fall Time (Typ)	2μs, 2.5μs
Input Type	DC
Output Type	Transistor with Base
Voltage - Output (Max)	70V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.25V
Current - DC Forward (If) (Max)	60mA
Vce Saturation (Max)	$400 \mathrm{mV}$
Operating Temperature	-55°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	6-SMD, Gull Wing
Supplier Device Package	6-SMD
	Report errors?

SFH600-1X017 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

SFH600-1X017 Payment Methods



















SFH600-1X017 Shipping Methods













If you have any question about SFH600-1X017, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com